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of the vibratory assembly by the first frame such that the wire conveyor belt assembly is isolated from the vibratory assembly.

- 2. The apparatus of claim 1, further comprising a recycle assembly including a recycle hopper mounted to the first 5 frame.
- $\bf 3$. The apparatus of claim $\bf 1$, wherein the upper pan includes a transverse distribution means.
- **4**. The apparatus of claim **1**, wherein the vibrating assembly comprises:
 - a distributor subassembly comprising:
 - a distributor,

channels that connect the distributor to the middle pan, and a trough that connects the distributor to the upper pan.

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5. The apparatus of claim **1**, wherein the lower pan comprises a scalping screen located in a distal portion of the lower pan, the scalping screen comprising:

sidewalls;

front wall;

bottom wall, wherein the front wall includes an opening therein, wherein the bottom wall includes a series of angled slots formed partially in the bottom wall and partially in the inner walls, wherein the front wall is contiguous with a pair of inner walls, the intersection of the front wall and the inner walls defining side edges of the opening; and

a distribution structure comprising an angled, wall-like structure arising from the bottom wall.

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